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Idaho Department of Environmental Quality  
Air Quality Division  
Stationary Source Program**PERMIT TO CONSTRUCT (PTC) APPLICATION**  
**For Nonmetallic Mineral Processing (Rock Crushing) Plants**

FORM AQ-F-P005

Please be sure to read the instructions on page one prior to completing this application form.

**GENERAL INFORMATION**

Company Name:	Schwartz Construction		
Mailing Address:	2331 Old Hornet Rd.		
City:	Council	State:	Idaho
Zip Code:	83612	County:	Adams
General Nature of Business & Products:	Road aggregate		

Contact Name, Title:	Troy Schwartz - owner		
Phone:	208-253-4210	Cell:	
Email:	troys@ctrweb.net		

Owner or Responsible Official Name, Title:	Nancy Schwartz - owner		
Phone:	208-253-4210		
Email:	nancy.s@ctrweb.net		

Proposed Initial Plant Location:	2040 Council - Cuprum Rd		
Nearest City:	Council	Estimated Startup Date:	October 15, 2007
County:	Adams		

Reason for Application:	<input type="checkbox"/> Permit to construct a new source <input type="checkbox"/> Permit to operate an existing unpermitted source <input checked="" type="checkbox"/> Permit to modify/revise an existing permitted source (identify the permit below)		
	Permit No.:	PR-060320	
	Issue Date:	Aug 4, 2006	
	Facility ID:	777-00388	
<input checked="" type="checkbox"/> Check here to indicate you would like to review a draft permit prior to final issuance.			
Comments:			

# PERMIT TO CONSTRUCT (PTC) APPLICATION For Nonmetallic Mineral Processing (Rock Crushing) Plants

FORM AQ-F-P005

## ROCK CRUSHER INFORMATION

### 1. Primary Crusher(s)

Crusher/Grinding Mill Type (jaw, cone, rod mill, etc.)	Manufacturer & Model No.	Serial No.	Date of Manufacture	Maximum Throughput Capacity (tons per hour)
Jaw	Cedar Rapids 1524	6530	1940	120

### 2. Secondary Crusher(s) (if applicable)

Crusher/Grinding Mill Type (jaw, cone, rod mill, etc.)	Manufacturer & Model No.	Serial No.	Date of Manufacture	Maximum Throughput Capacity (tons per hour)
Cone	Kueken Gyrodisk Cone	90369	1955	120

### 3. Tertiary Crusher(s) (if applicable)

Crusher/Grinding Mill Type (jaw, cone, rod mill, etc.)	Manufacturer & Model No.	Serial No.	Date of Manufacture	Maximum Throughput Capacity (tons per hour)

Is this an NSPS-affected facility?

☐ Yes ☒ No

To determine if the crushing facility is a New Source Performance Standards (NSPS)-affected facility, consider the following:

Were any of the following constructed or modified after June 11, 1973, such that the equipment becomes an affected facility as defined in 40 Code of Federal Regulations, Part 60, Section 90 (40 CFR 60.90) *Standards of Performance for Hot-Mix Asphalt Facilities*:

- Dryers
- Systems for screening, handling, storing, and weighing of hot aggregate
- Systems for loading, transferring, and storing of mineral filler
- Systems for mixing hot-mix asphalt
- Leading, transfer, and storage systems associated with emission control systems

Modification is defined in 40 CFR 60.14. The Code of Federal Regulations can be accessed from the website <http://www.gpoaccess.gov/cfr/>.

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## **ELECTRICAL GENERATOR SET INFORMATION (IF APPLICABLE)**

<b>Manufacturer:</b>	<u>Onan</u>		<b>Model:</b>	
<b>Maximum Rated Capacity:</b>	<u>100</u>	<input type="checkbox"/> Hp	<input checked="" type="checkbox"/> kW	
<b>Fuel Type:</b>	<input type="checkbox"/> Gasoline	<input checked="" type="checkbox"/> Diesel	<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane
<b>Maximum Fuel Usage Rate:</b>	<u>n/a</u>	<input type="checkbox"/> gal./hr.	<input type="checkbox"/> cfh	
<b>Maximum Daily Hrs. of Operations:</b>	<u>12</u> (hours/day)			
<b>Maximum Annual Hrs. of Operations:</b>	<u>2000</u> (hours/year)			
<b>Stack Parameters:</b>	Stack Height from Ground (ft): <u>15'</u>		Stack Exhaust Flow Rate (acfm): <u>n/a</u>	
	Stack Inside Diameter (ft): <u>4"</u>		Stack Exhaust Gas Temperature (°F): <u>n/a</u>	

<b>Manufacturer:</b>			<b>Model:</b>	
<b>Maximum Rated Capacity:</b>	<input type="checkbox"/> Hp	<input type="checkbox"/> kW		
<b>Fuel Type:</b>	<input type="checkbox"/> Gasoline	<input type="checkbox"/> Diesel	<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane
<b>Maximum Fuel Usage Rate:</b>	<input type="checkbox"/> gal./hr.	<input type="checkbox"/> cfh		
<b>Maximum Daily Hrs. of Operations:</b>	(hours/day)			
<b>Maximum Annual Hrs. of Operations:</b>	(hours/year)			
<b>Stack Parameters:</b>	Stack Height from Ground (ft): _____		Stack Exhaust Flow Rate (acfm): _____	
	Stack Inside Diameter (ft): _____		Stack Exhaust Gas Temperature (°F): _____	

☒ \$1,000 PTC application fee enclosed

### **Certification of Truth, Accuracy, and Completeness (by Responsible Official)**

I hereby certify that based on information and belief formed after reasonable inquiry, the statements and information contained in this and any attached and/or referenced document(s) are true, accurate, and complete in accordance with IDAPA 58.01.01.123-124.

Troy Schwartz  
Responsible Official Signature  
Troy Schwartz  
Print or Type Responsible Official Name

Owner  
Responsible Official Title

9-20-07  
Date